INTERNATIONAL SEARCH REPORT

International application No.			
P	JP03/14547		

A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ² C22C38/00				
According to International Patent Classification (IPC) or to both national classification and IPC				
	SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ C22C38/00				
Documental	in seasond other than minimum documentation to the		1 de C far combad	
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2004				
Kokai Jirsuyo Shinan Koho 1971-2004 Jirsuyo Shinan Toroku Koho 1996-2004				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where ap		Relevant to claim No.	
X	JP 7-252588 A (Nippon Steel	Corp.),	6	
A	03 October, 1995 (03.10.95), Table 1, No.5 on table 2	(1-5,7-10	
	(Family: none)			
P,A	JP 2003-201537 A (Sanyo Spec	cial Steel Co., Ltd.),	1-10	
·	18 July, 2003 (18.07.03), (Family: none)			
A	JP 2-228447 A (Nippon Steel Corp.),		1-10	
	11 September, 1990 (11.09.90),			
	(Family: none)			
E,A	JP 2004-18925 A (Nippon Stee	el Corp.),	1-10	
	22 January, 2004 (22.01.04),			
	(Family: none)			
·)				
Further	documents are listed in the continuation of Box C.	See patent family annex.		
* Special categories of cited documents: "T" later document published after the international filing date of				
"A" document defining the general state of the art which is not priority date and not in conflict with the application but cited to considered to be of particular relevance understand the principle or theory underlying the invention				
"E" earlier document but published on or after the international filing "X" document of particular relevance; the claimed invention cannot be				
"L" document which may throw doubts on priority claim(s) or which is step when the document is taken alone				
cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is				
"O" document referring to an oral disclosure, use, exhibition or other combined with one or more other such documents, such				
means "P" document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed				
Date of the acrual completion of the international search Date of mailing of the international search report			h report	
12 F	ebruary, 2004 (12.02.04)	24 February, 2004 (24.02.04)	
Name and mailing address of the ISA/		Authorized officer		
Japanese Patent Office				
Facsimile No.		Telephone No,		

Form PCT/ISA/210 (second sheet) (July 1998)